

# **IP Wireless / Wired Camera**

# **Quick Installation Guide**

(For MAC OS)





Model:FI8918W Model:FI8918W

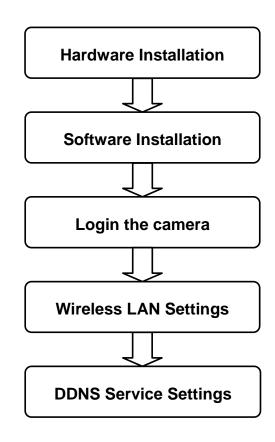
Color:Black Color:White

# **Quick Installation Guide-For MAC users**

## **Packing List**

- 1) IP CAMERA X 1 2) Wi-Fi Antenna (only available for wireless model)
- 3) DC Power Supply X 1 4) Network Cable X 1
- 5) Mounting bracket ×1 6) CD X 1 (Includes user manual \( \text{IP camera tool} \)
- 7) Quick Installation Guide X 2(For MAC OS X1, For Windows OS X1)
- 8) Warranty Card X 1

## **Quick Installation Guide Flow Chart**



## 1 Hardware Installation

(1) Open the package

#### (2) Connect the antenna.

Screw the antenna to the back of the camera, make sure it is attached securely.



Figure 1.1

#### (3) Plug the network cable and power.

Connect the network cable to your camera and to your router. Plug in the power. The green network light at the rear of the camera will blink and the camera will automatically pan/tilt. The red power light will also turn on.



Figure 1.2

## 2 Software Installation

Insert the CD in your CD drive of your laptop and find the folder "For MAC OS". Select the IP Camera Tool folder. Copy the IP camera tool to your MAC and start the program.



# 3 Login the camera

Double click the IP Camera Tool icon and the following screen should appear.

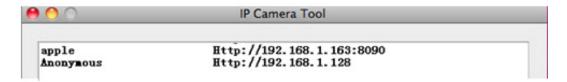


Figure 1.3

The IP camera tool should find the camera's IP automatically after you plug in the network cable. If not, make sure that DHCP is enabled on your router. Don't enable MAC address filter, or disable any firewall or antivirus on your computer. Double click the IP address on the IP Camera Tool which will display the login UI.



Figure 1.4

Fill in user name and password and choose the second login.

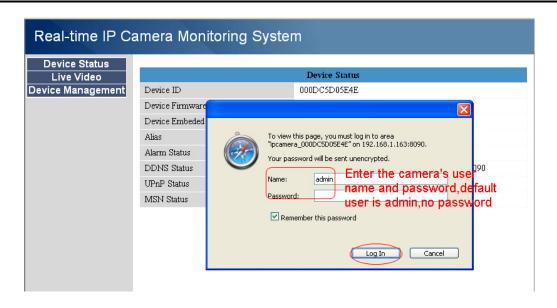


Figure 1.5

The browser will prompt you to enter the camera's user name and password. Fill in the user name **admin** and choose Log In. You will see the device status.

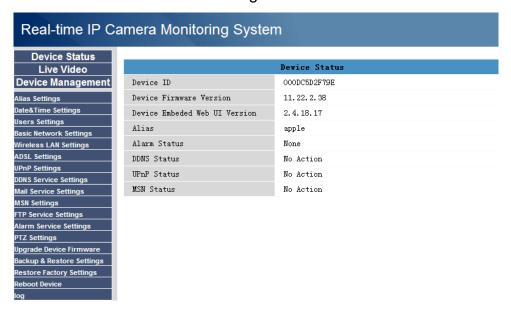


Figure 1.6

Click Live Video. You can see living video.

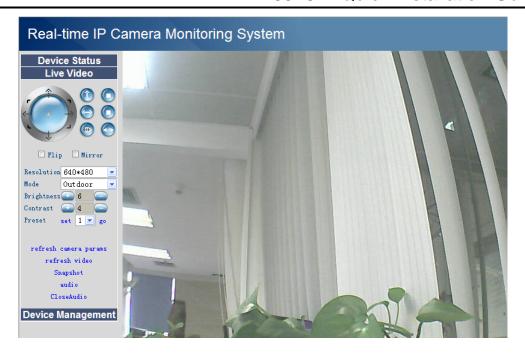


Figure 1.7

# 4 Wireless LAN Settings

(1) Please choose "Device Management" and click "Wireless LAN Settings". Then choose "Using Wireless LAN".

Click the **Scan** button and the camera will detect all WIFI devices around the area. It should also display your router in the list. (Figure 1.9)



Figure 1.8

If the camera is unable to detect any WIFI device, click the scan button again. Make sure to wait 1 to 2 minutes before selecting the scan button again.

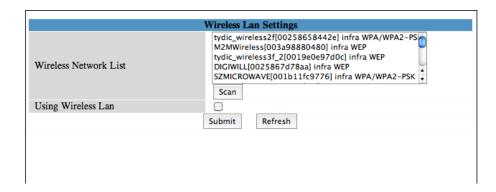


Figure 1.9

(2) Click the SSID of your router in the list, the corresponding information (SSID & Encryption) will be filled in the following boxes automatically.

You will only need to fill in the share key. Make sure that SSID, Encryption and share key you filled in for the camera are exactly the same for your router.



Figure 2.0

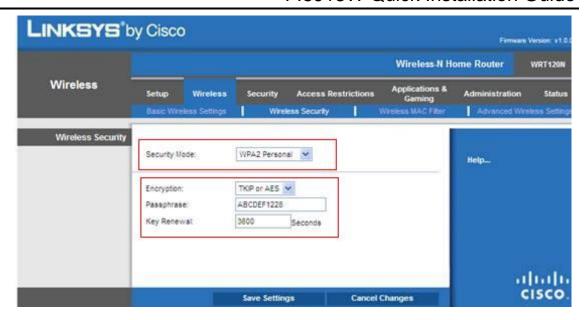


Figure 2.1

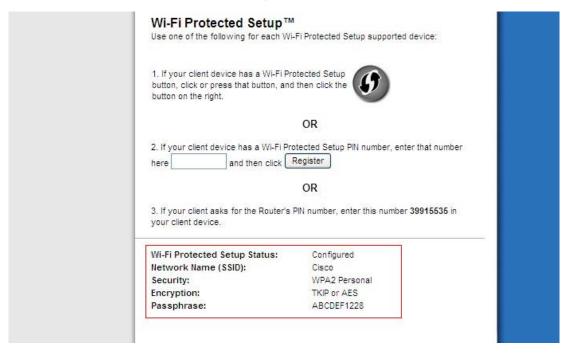


Figure 2.2

(3) Click on the **Submit** button after all settings have been entered. The camera will reboot.

After the camera has completed the reboot process, wait 10 seconds and disconnect the network cable. The camera should work through your wireless www.foscam.com - 7 -

router.

**Note:** If your camera could not connect through WIFI, please see FAQ in user manual.

## **5 DDNS Service Settings**

#### 5.1 Static IP user

Static IP users do not need to set DDNS service settings for remote access. When finished the connection of camera in LAN and port forwarding(Figure 3.5/3.6), you can access the camera directly from the Internet by the WAN IP and port number. There are two ways to obtain your WAN IP.

#### Obtain the WAN IP from public website

To obtain your WAN IP address, enter the following URL in your browser: <a href="http://www.whatismyip.com">http://www.whatismyip.com</a>. The webpage at this address will show you the current WAN IP.



Figure 2.3

#### Obtain the WAN IP address from the router

You can find the WAN IP from your router. Normally, it is in system status. For example, here are the steps for the LINKSYS WRT54G router:

- 1) Obtain the IP address of the router(LAN gateway address), user name and password for login the router from the network administrator,
- 2) Enter the LAN IP address of the router (LINKSYS WRT54G, default LAN IP is 192.168.1.1) in the address bar of the IE to login the router; Open the Status page to find out the WAN address of the router. In this example, the address is 183.37.28.254.

#### Access the IP Camera from the Internet

You can access the IP Camera from the Internet. (remote access)

Enter the WAN IP address and port number in the browser to login the camera.

For example: Http:// 183.37.28.254:85

**Note:** Make sure the Port mapping (or also known as port forwarding) is successful. You can do port mapping in two ways.

- Enter the setting page of the router to enable UPNP function. Then login
  the camera as administrator, choose UPnP Settings to enable UPNP and
  make sure the state is "UPnP success".
- 2) Do port forwarding manually. (details: Figure 3.5/3.6)

If your router has Virtual Server, it will do port mapping. Please add the camera's LAN IP and port which you set in basic network settings to the Virtual map list.

**Note:** If you plug the camera in a router, the camera will have dynamic IP address, you need to set DDNS service settings to view it remotely.

# 5.2 How to configure DDNS Service Settings (For dynamic IP user)

(1) Visit <u>www.dyndns.com</u> to get an account.

Choose **Sign up FREE** to get a free account.



Figure 2.4

Please set as the following picture.

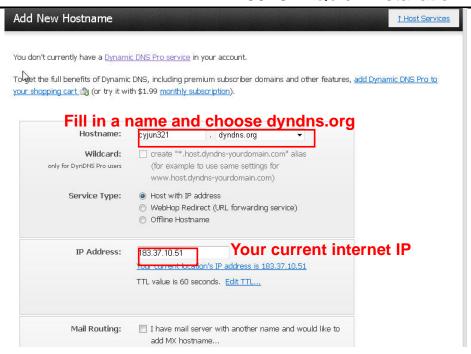


Figure 2.5

#### Then choose Add To Cart.

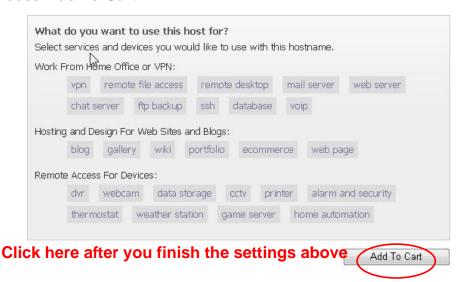


Figure 2.6

Set the following information as the picture below.

#### FI8918W Quick Installation Guide

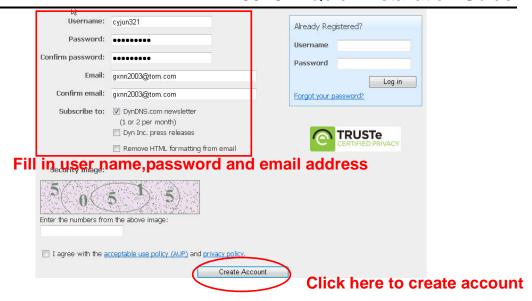


Figure 2.7

The website will send you an email to your mailbox to activate your account.

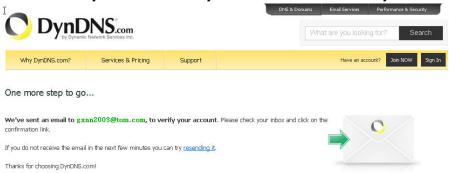


Figure 2.8

Click the link in your email to activate your account.

You may copy the link and paste it to the browser to **activate the account**. Make sure that your account was activated or DDNS settings will fail.

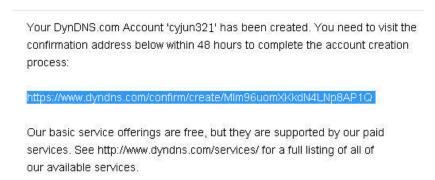


Figure 2.9

You will see the following screen. Click Activate Services>>

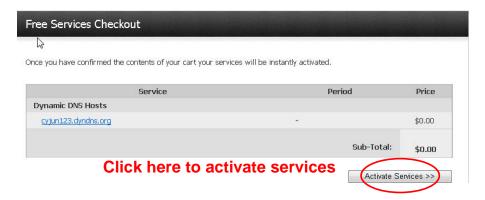


Figure 3.0

All settings are saved and the following screen appears: (Figure 3.1)

Your host name will be displayed in the list.

Note: Please remember the host name, user name and password; they are needed when you set DDNS service settings of your camera.



Figure 3.1

## (2) Basic Network Settings

A static IP for the camera is needed when configuring the DDNS service settings. Login your camera and set basic network settings as the picture below (Figure 3.2).

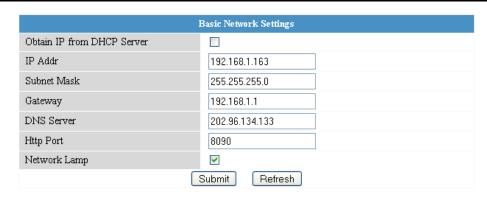


Figure 3.2

Make sure your camera is in the same subnet as your router. In other words, keep the first three sections the same as your router or your computer.

Gateway is your router's LAN IP. You can find DNS server in your router, if you don't know the DNS server; you can also find it in local area connection of your computer. (for more details: see user manual—Basic network settings)

Normally, it contains your computer's LAN IP, gateway, DNS server.

Click Submit after entering these settings, the camera will reboot.

#### (3) DDNS service settings

Set DDNS service settings as follows. Use the DDNS domain name you got from the DynDns website.



Figure 3.3

Click Submit after entering in all the information. The camera will reboot. Login the camera again to check if the DDNS settings show "Succeed".



Figure 3.4

#### (4) How to configure port forwarding.

Login your router and locate the port forwarding settings. For example, the Linksys router has the following configuration settings:

Set the port forwarding fields as follows:



Figure 3.5

You can also choose port range forwarding.

In order to forward the port successfully, we recommend you set both of the start port and end port as the same port number. Add the camera's LAN IP and port (Figure 3.2) in the list of port forwarding page.



Figure 3.6

Do not forget to **save** these settings when you are finished.

(5) You can now use the DDNS domain name and port number to login your camera from anywhere.

For example, use strings <a href="http://cyjun321.dyndns.org:8090">http://cyjun321.dyndns.org</a> to login the camera. Here cyjun321.dyndns.org is the DDNS Host, 8090 is camera's port.



Figure 3.7

## Conclusion

Other detail settings, please consult the user manual.

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